

For more information about the services provided by the members of A.R.E.S. or how you can join in the service to your county, Contact:

David J Catalano

Brown County

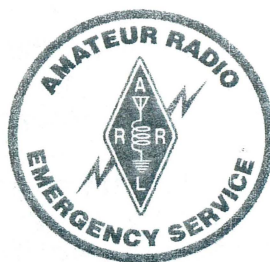
Emergency Coordinator

920-465-8131

n8kqs@sbcglobal.net



For General Information on
Amateur Radio or the
Brown County Amateur Radio Club
Contact: The Mike & Key Club



A.R.E.S / R.A.C.E.S.
Meet on the -

Mike & Key Radio Club
Meets on the 2nd Thursday

Net Meeting every Tuesday night at 8PM
147.120 VHF positive offset 107.2PL

Amateur Radio Emergency Services

Of

Brown County

What do Amateur Radio operators do during and after disasters?

Amateur Radio operators set up and operate organized communication networks locally for governmental and emergency officials, as well as non-commercial communication for private citizens affected by the disaster. Amateur Radio operators are most likely to be active after disasters that damage regular lines of communications due to power outages and destruction of telephone lines.

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What are the major Amateur Radio emergency organizations?

Amateur Radio operators have informal and formal groups to coordinate communication during emergencies. At the local level, hams may participate in local emergency organization, or organize local "traffic nets" using VHF (very high frequencies) and UHF (ultra high frequencies). At the state level hams are often involved with state emergency management operation. In addition, hams operate at the national level through the Radio Amateur Civil Emergency Service (RACES) which is coordinated through the Federal Emergency Management Agency, and through the Amateur Radio Emergency Service (ARES) which is coordinated through the American Radio Relay

League and its field volunteers. In addition, in areas that are prone to tornadoes and hurricanes, many hams are involved in Skywarn, operating under the National Weather Service.

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What events occur in Brown County?

Many hams here in Brown County belong to both the ARES and RACES. We work very closely with the County Emergency Management Department.

Besides serving as the backup communications for any outages, weather events are most prevalent. Whenever the Weather Service has issued a "severe weather watch", a network of trained observers is activated, reporting directly to the County Emergency Operations Center where hams operate a communications console. The trained observers often drive out into the area of the storm in order to give actual sightings and verify the existence of ground touching tornados. All these observations are communicated to the National Weather Service to provide you with early warning

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What type of training is available to ARES and RACES members?

With Skywarn, the training consists of learning to "read" the sky. This session by the National Weather Service, covers the latest in the methods of determining

what type of storm is observed. Items such as "wall clouds, wind shear, down drafts, anvil top clouds and tornados"

Damage Assessment classes are available to instruct the members on how to collect the data required for Emergency Management or local officials to determine the extent of the disaster. As radio operators, the information is passed directly to the Operations Center.

Disaster Communications classes are held every year to insure that the hams are all passing communications the same way to avoid confusion and to increase the proficiency and exactness of the data communicated.

There is more training available through the A.R.R.L.- Federal Emergency Management Agency and our own talented members.

Interested?

If you are already an Amateur Radio Operator and want to join with us in assisting our own community citizens, Contact the ARRL Emergency Coordinator for Brown County. (Address on the back of this brochure)

Not a licensed operator and are interested in being one or working with the Emergency Service ? Contact either of the named persons on the back of this brochure...